

2100 Pennsylvania Avenue,
Washington, DC 20037-3212

T 202.293.7060
F 202.293.7860

www.sughrue.com

Sughrue

SUGHRUE MION, PLLC

12/06/01
J1131 U.S. PTO

David J. Cushing
T 202-663-7925
dcushing@sughrue.com

December 6, 2001

12/06/01
J3967 U.S. PTO
10/003071

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Noel MCDONALD, Charlie G. WILLIAMS
PHASE SHIFTER
Assignee: ALCATEL
Our Ref. Q67567

Dear Sir:

Attached hereto is the application identified above comprising 10 sheets of the specification, including the claims and abstract and 6 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total claims	15	-	20	=		x	\$18.00	=	\$0.00
Independent claims	2	-	3	=		x	\$84.00	=	\$0.00
Base Fee									\$740.00
TOTAL FEE								\$740.00	

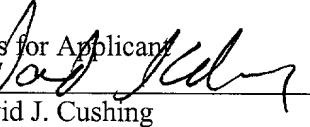
A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Australia	PR1963	December 8, 2000

The priority document will be filed at a later date.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant
By: 
David J. Cushing
Registration No. 28,703